

Claims

- [c1] A method of removing roof material, comprising:
providing a saw and sawing the roof material with said
saw into sections of roof material; and
removing the sections of roof material from the roof.
- [c2] The method of claim 1 wherein said saw comprises a cir-
cular saw.
- [c3] The method of claim 1 wherein said saw includes a han-
dle for use by a standing user.
- [c4] The method of claim 1 including providing a set of tines
for lifting the sections of roof material from the roof.
- [c5] The method of claim 4 wherein said tines are flexible.
- [c6] The method of claim 1 including shredding the sections
of roof material removed from the roof.
- [c7] The method of claim 6 including removing roofing nails
from the shredded roof material.
- [c8] The method of claim 7 including providing at least one
magnet and using said at least one magnet to remove
said roofing nails.

- [c9] The method of claim 8 including rotating said at least one magnet past a scrapper to dislodge roofing nails.
- [c10] The method of claim 6 including discharging shredded roof material from the roof.
- [c11] The method of claim 10 including providing a blower and using said blower to discharge the shredded roof material from the roof.
- [c12] The method of claim 1 used to remove asphalt shingles.
- [c13] The method of claim 12 including providing a guard for said saw and a cleanout opening in said guard for providing access to the saw.
- [c14] The method of claim 1 including adjusting a depth of cut of said saw.
- [c15] A roof material removal apparatus, comprising:
 - a saw, said saw adapted for use in cutting roof material into sections of roof material.
- [c16] The apparatus of claim 15 including a handle to allow a standing user to cut roof material into sections of roof material.
- [c17] The apparatus of claim 15 including an adjustment device to allow adjustment of depth of cut of said saw.

- [c18] The apparatus of claim 15 including a guard for said saw and a cleanout opening in said guard to allow access to the saw.
- [c19] The apparatus of claim 15 wherein said saw comprises a circular saw.
- [c20] The apparatus of claim 19 wherein said circular saw is diamond tipped.
- [c21] The apparatus of claim 15 wherein said saw comprises a blade coated with an anti-stick material.
- [c22] A roof material removal apparatus, comprising:
 - a set of generally flexible tines and a carriage to guide said tines along a roof; and
 - said tines propelled toward and away from the roof.
- [c23] The apparatus of claim 22 wherein said carriage includes a plurality of support wheels and wherein at least one of said support wheels has non-round segments in order to propel said tines toward and away from the roof as said at least one of said support wheels rotates.
- [c24] The apparatus of claim 23 including a prime mover for propelling said plurality of support wheels.
- [c25] The apparatus of claim 20 wherein said tines are gener-

ally curved away from the roof.

- [c26] The apparatus of claim 20 including a shredder for shredding roof material removed with said tines.
- [c27] The apparatus of claim 26 including a conveyor for conveying roof material to said shredder.
- [c28] The apparatus of claim 26 including at least one magnet for removing nails from the shredded roof material.
- [c29] The apparatus of claim 26 including a discharge for discharging shredded roof material from said shredder.
- [c30] The apparatus of claim 29 wherein said discharge is pneumatic assisted gravity discharge.
- [c31] The apparatus of claim 26 including a hopper for receiving shredded roof material from said shredder.
- [c32] The apparatus of claim 31 wherein said hopper is lined with an anti-stick coating.
- [c33] The apparatus of claim 22 including a saw, said saw adapted for use in cutting roof material into sections of roof material.
- [c34] The apparatus of claim 33 including a handle to allow a standing user to cut roof material into sections of roof material.

- [c35] The apparatus of claim 33 wherein said saw is mounted for movement with said carriage.
- [c36] The apparatus of claim 33 including an adjustment device to allow adjustment of depth of cut of said saw.
- [c37] The apparatus of claim 33 including a guard for said saw and a cleanout opening in said guard to allow access to the saw.
- [c38] The apparatus of claim 33 wherein said saw comprises a circular saw.
- [c39] The apparatus of claim 38 wherein said saw is diamond tipped.
- [c40] The apparatus of claim 22 wherein said saw comprises a blade coated with an anti-stick material.